

**A BROADCAST RETRANSMITTER, METHOD OF RETRANSMITTING A
BROADCAST AND SYSTEM EMPLOYING THE SAME**

ABSTRACT OF THE DISCLOSURE

The present invention provides a broadcast retransmitter for use with a wireless local area network (WLAN). In one embodiment, the broadcast retransmitter includes a gateway configured to format a bitstream received from a broadcast receiver for delivery to a wireless access point (WAP) of the WLAN and subsequent conversion by the WAP into a wireless transmission over the WLAN to make the bitstream available for reception by a client of the WLAN.